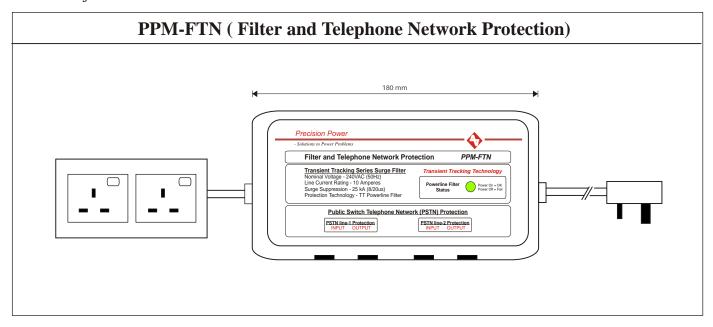
- Solutions to Power Problems

## FTN Surge Protection Module



The PPM-FTN surge protection module is specially designed to protect the telephone and power networks of the PSTN equipments. The module comes with British socket, 2 nos. Of power socket outlets and 2 pairs of RJ-11 modular jack.



<b>Technical Specifications:</b>	PPM-FTN
TELEPHONE Characteristics	
Nominal voltage (Un) *Optional voltage Line current (Amps) rating *Optional line current Protection Pair  Surge withstand capacity (8/20us) Common & Differential mode protection Protection level Response time Clamping Voltage (Up) Connection system	180 VDC 48 VDC 200 mA 500 mA : 2 wires-pair no.1 protection : 2 wires-pair no.2 protection > 10 kA All Modes 3 stage / Multilevel < 1 ns 1.14 Un RJ11 / Modular jack
POWER Characteristics	
Input AC voltage Maximum operating voltage Power frequency Line current (AMPS) rating Surge withstand capacity (8/20us) Current Overload (50/60Hz) Surge attenuation (100kHz ringwave) Common and differential mode protection Integrated Switch Socket Outlet Response time Suppressor fault indicator display Connection system International standards Environmental protection	220/240 VAC 275 V AC RMS 50/60 Hz 10 Amps 25 kA 5 times for 1 second 40 dB All modes 2-gang S/S/O < 25 ns Illuminated / Green LED Integrated British Socket IEEE C.62.41-1991, AS 1768, IEC 801, IP 55 / Epoxy sealed Polycarbonate enclosure

Note: The above specifications and designs are subject to changes without prior notice.